## ABSTRACT

A remedy for interstitial pneumonia, comprising at least one, or two or more kinds of an interleukin 18 inhibitor and/or an interleukin 2 inhibitor as an active ingredient. A method of preparing an animal model of said disease, and a method of screening the remedy for interstitial pneumonia using the same. The remedy exerts a therapeutic effect by suppressing over-expression of an action of IL-18/IL-2 relating to the onset of interstitial pneumonia. The animal model is precisely capable of screening a drug, which can be expected to be clinically useful, because it resembles closely to the human clinical finding.